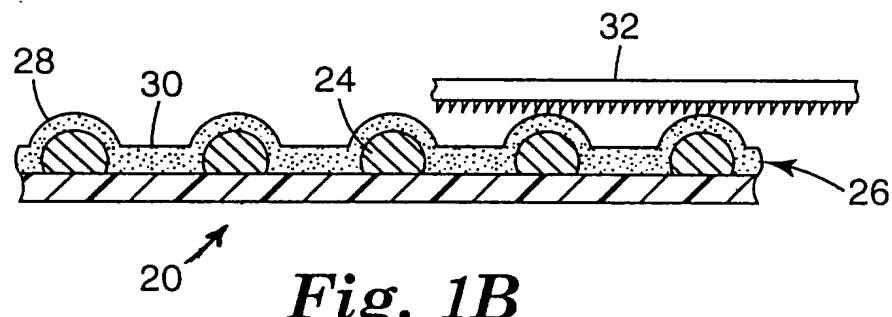
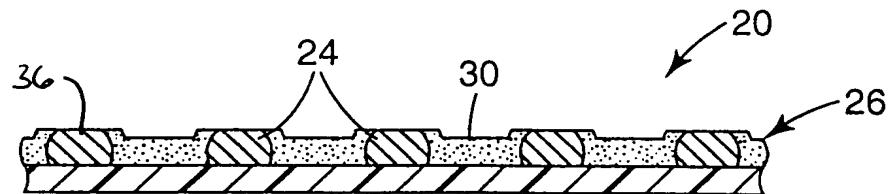


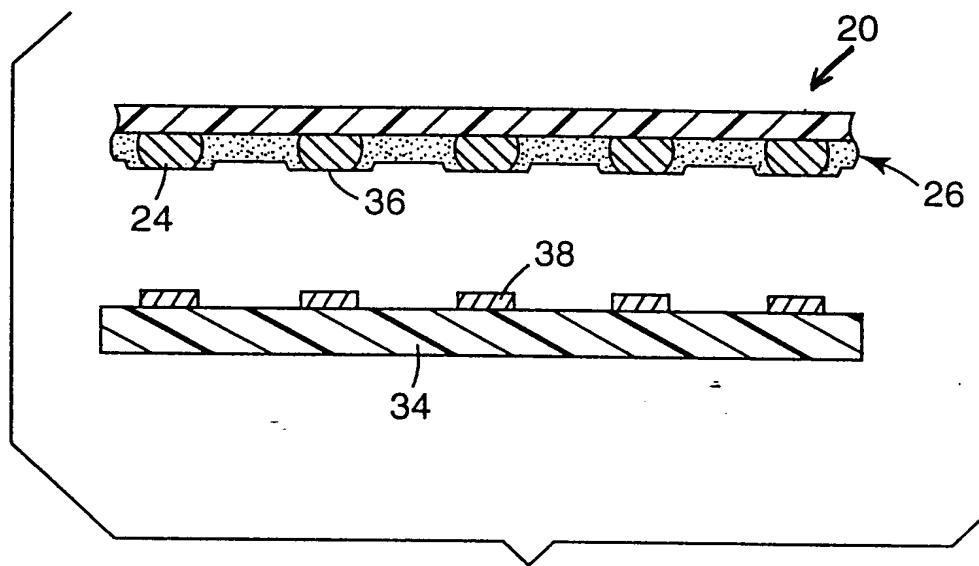
**Fig. 1A**



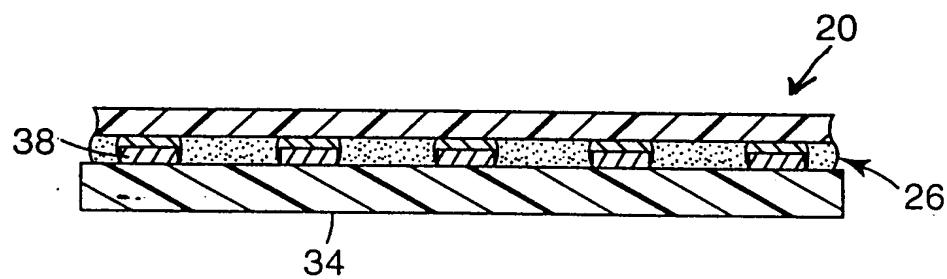
**Fig. 1B**



**Fig. 1C**



*Fig. 2A*



*Fig. 2B*

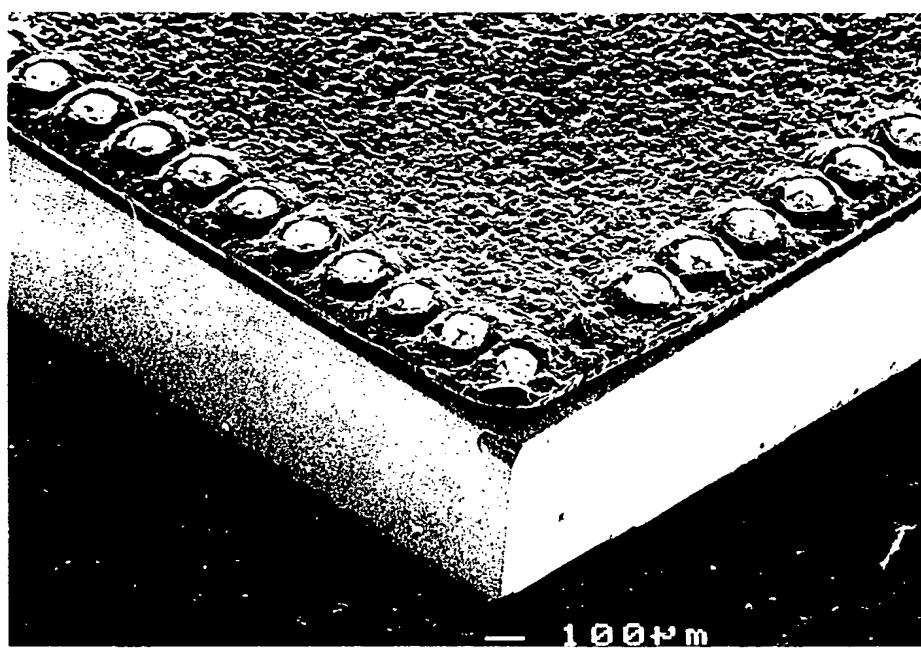


FIG.3A

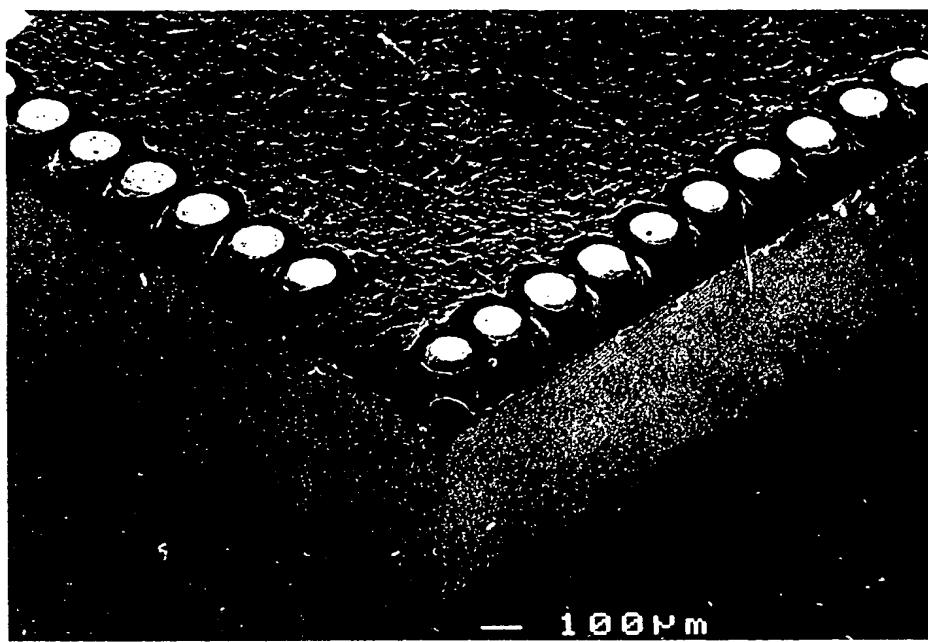
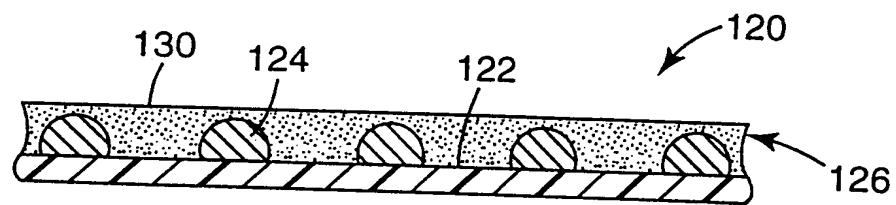
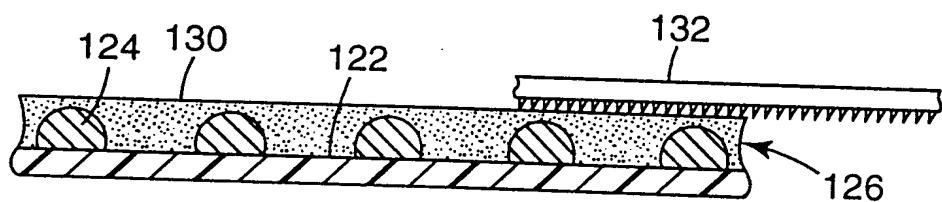


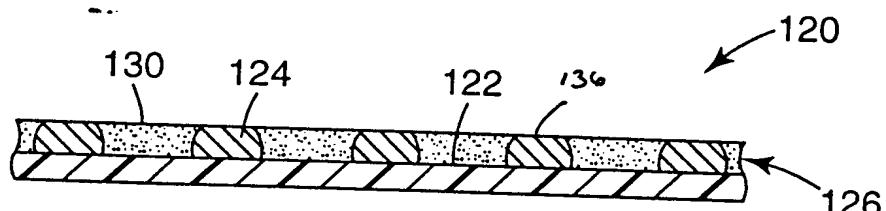
FIG.3B



*Fig. 4A*



*Fig. 4B*



*Fig. 4C*

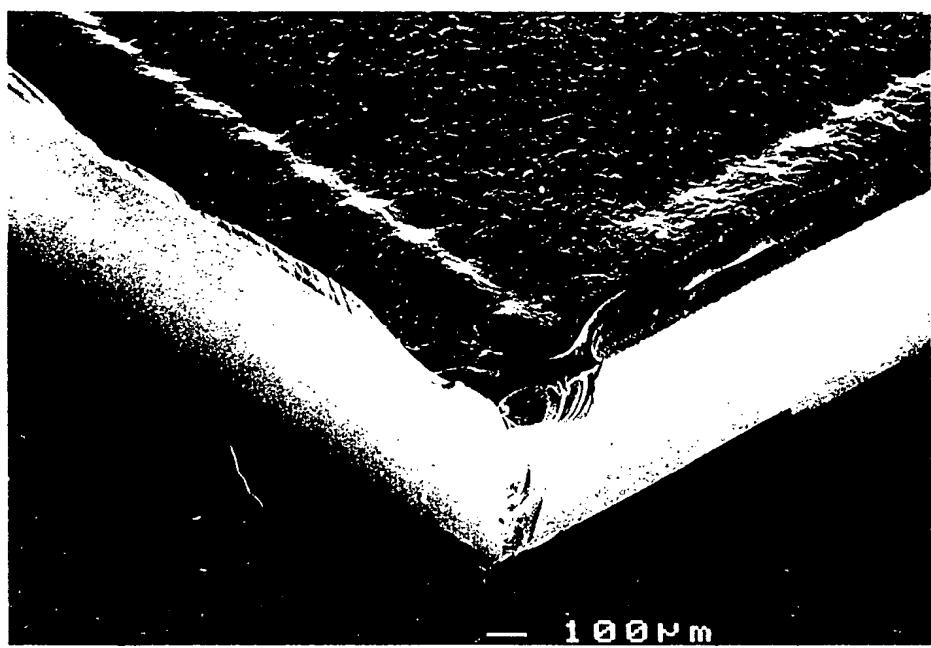


FIG.5A

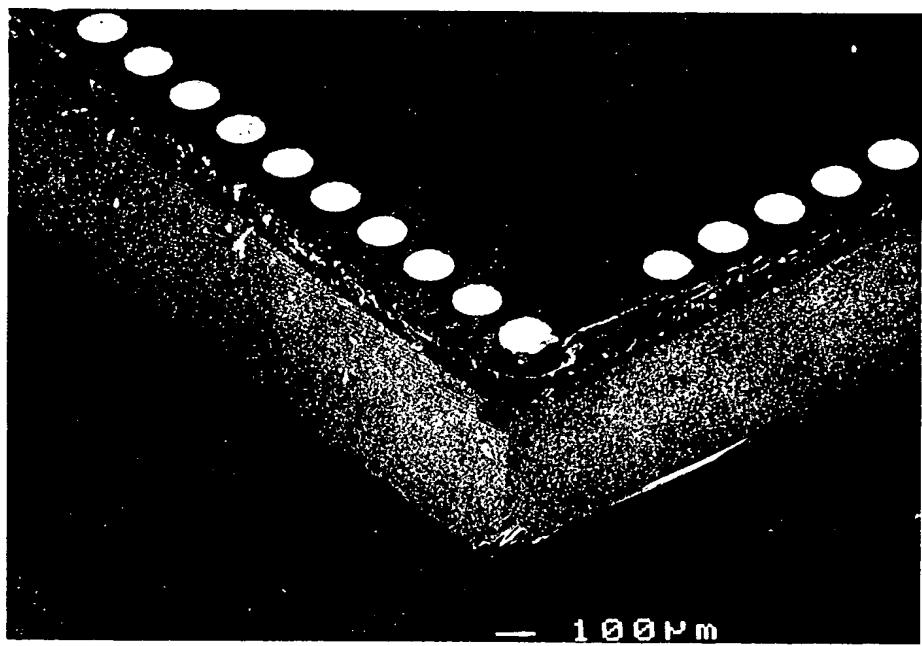


FIG.5B

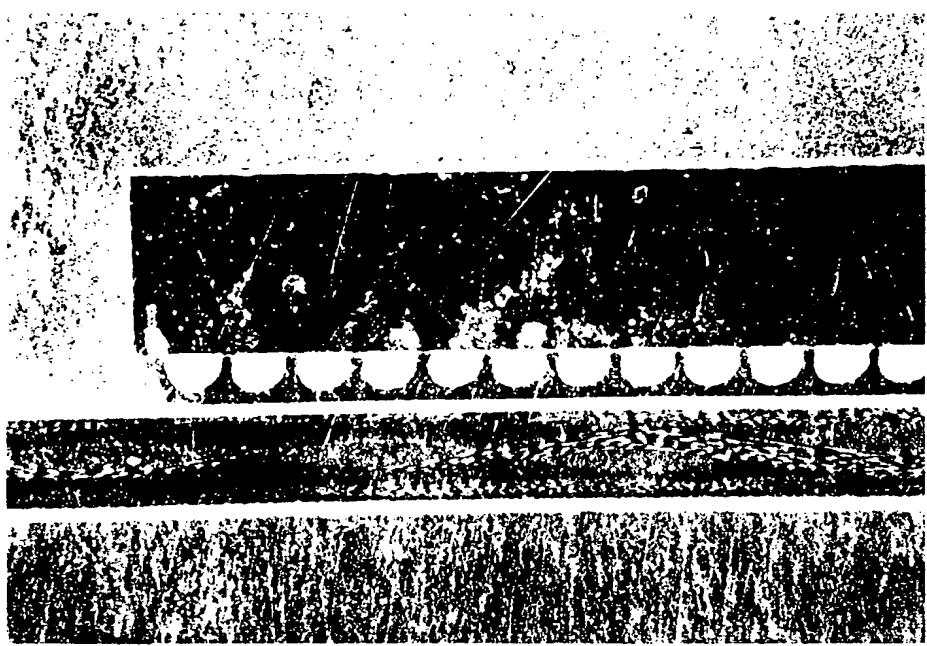


FIG.6A

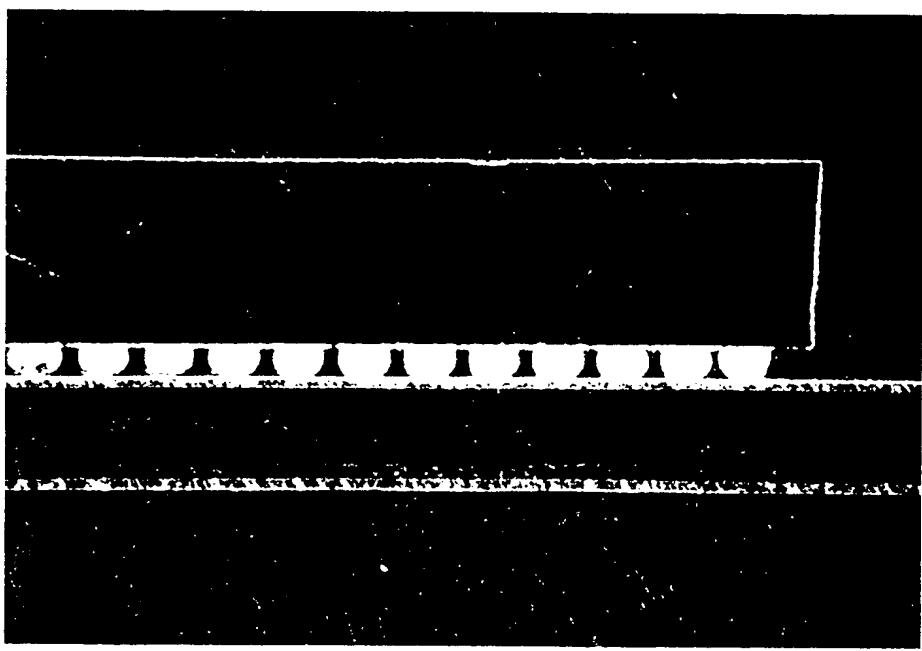
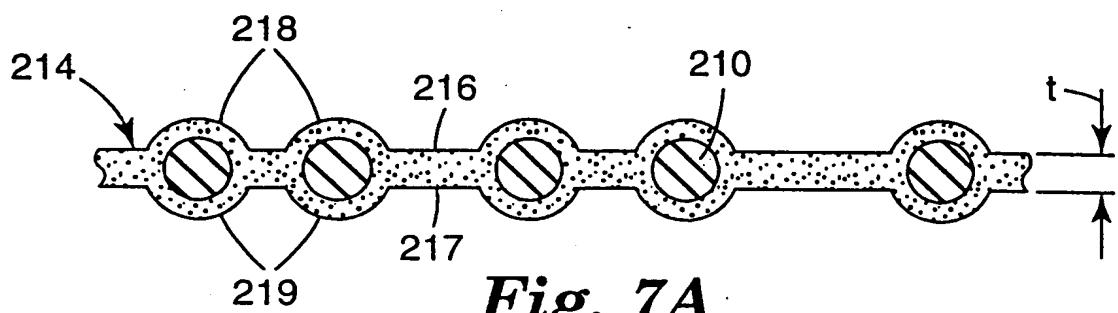
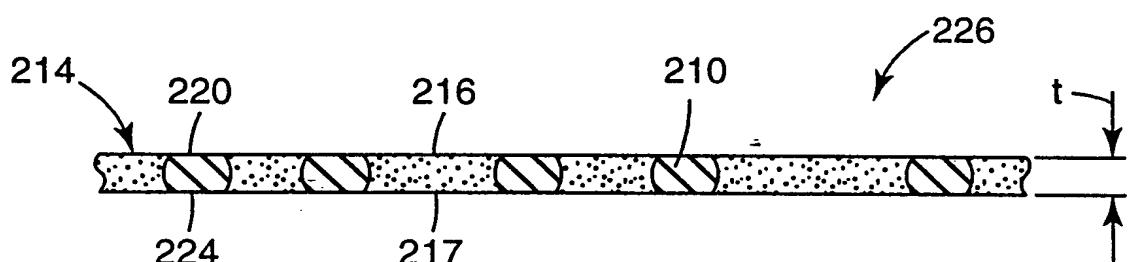


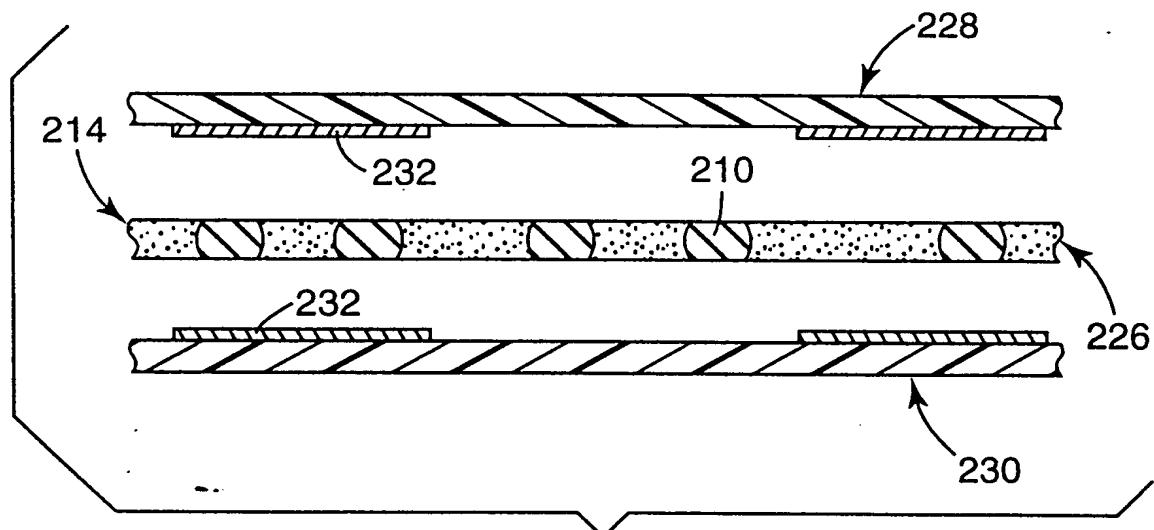
FIG.6B



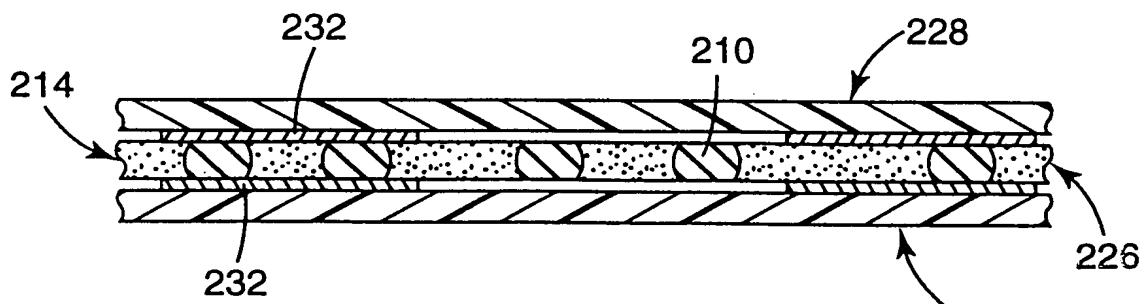
**Fig. 7A**



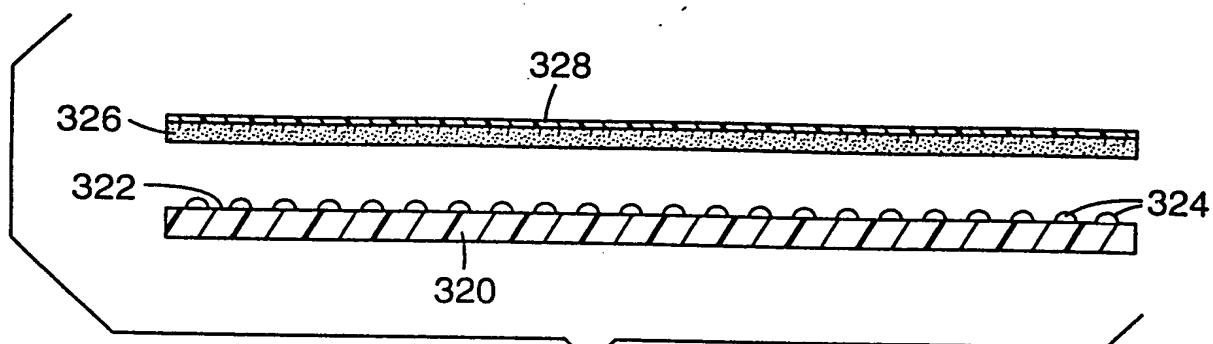
**Fig. 7B**



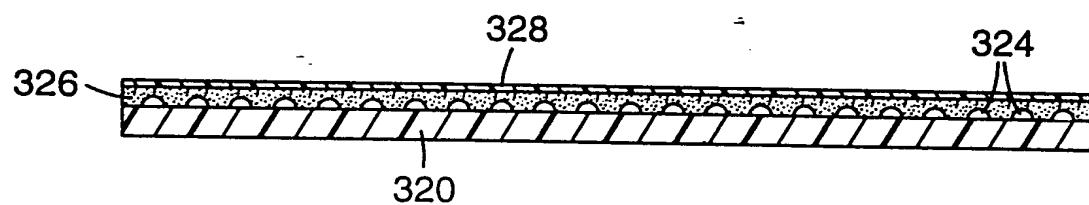
**Fig. 8A**



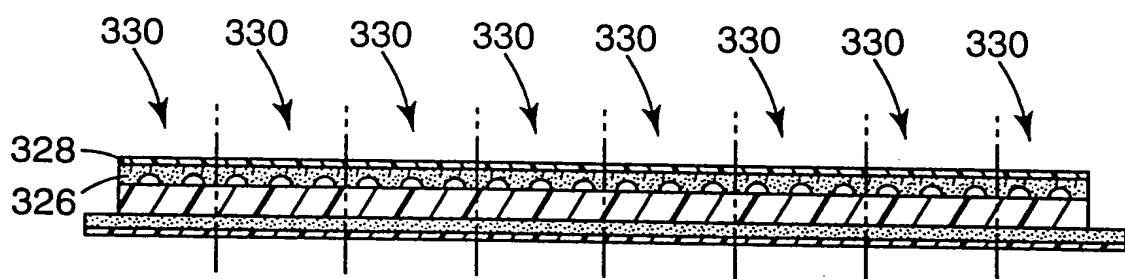
**Fig. 8B**



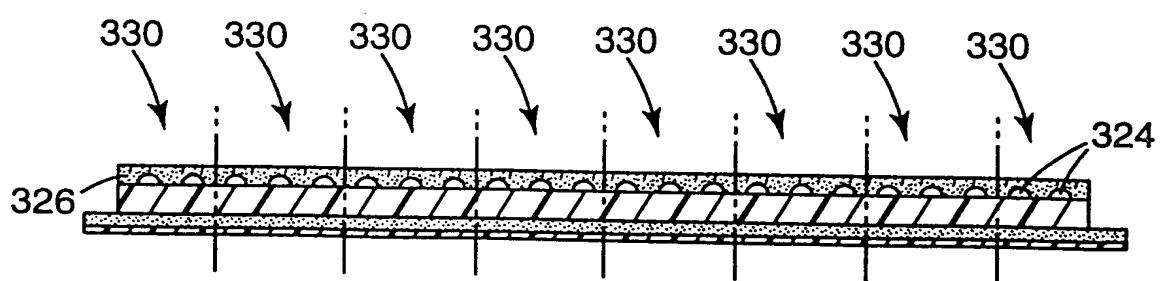
*Fig. 9A*



*Fig. 9B*



*Fig. 9C*



*Fig. 9D*

Fig. 11

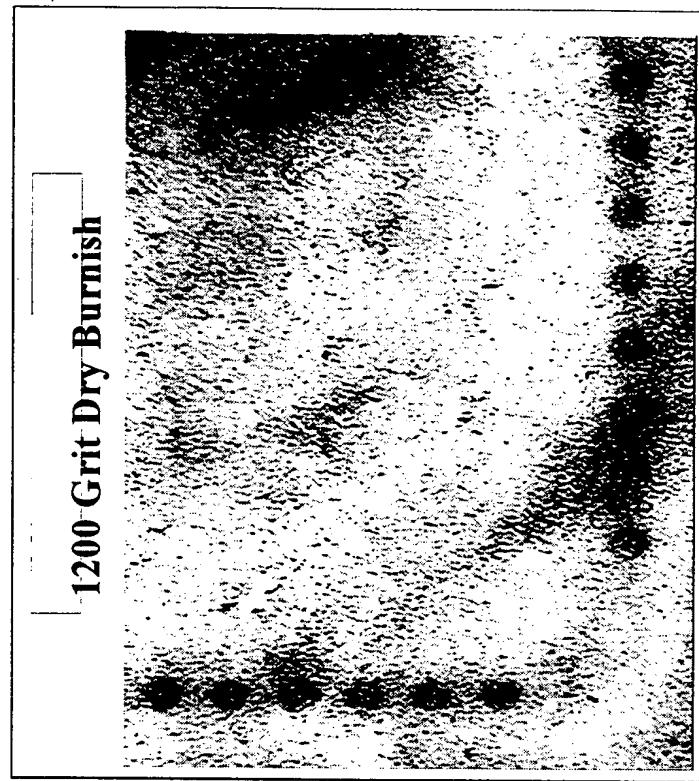


Fig. 10

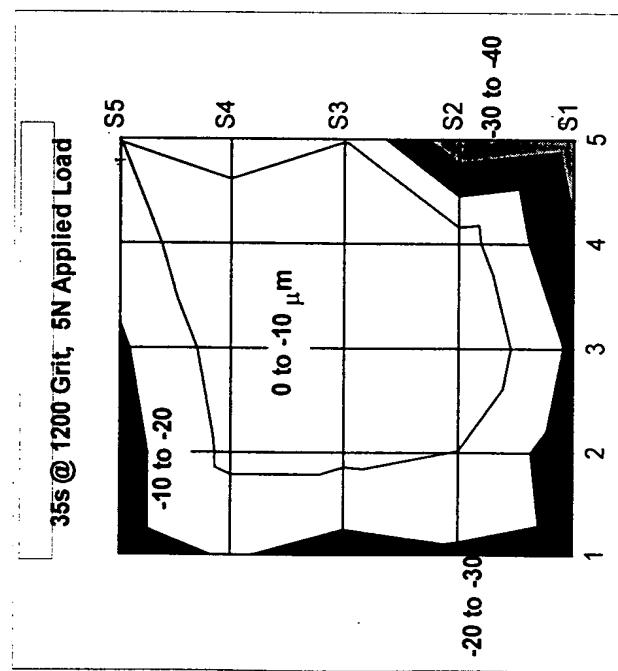


Fig. 12

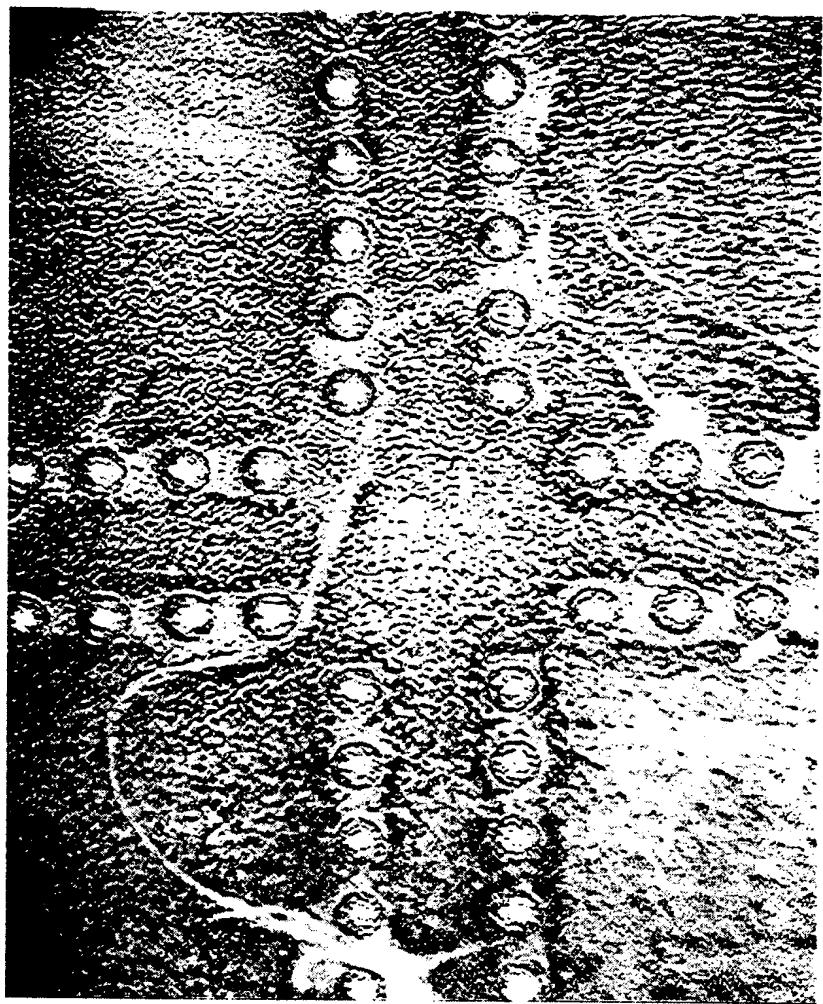
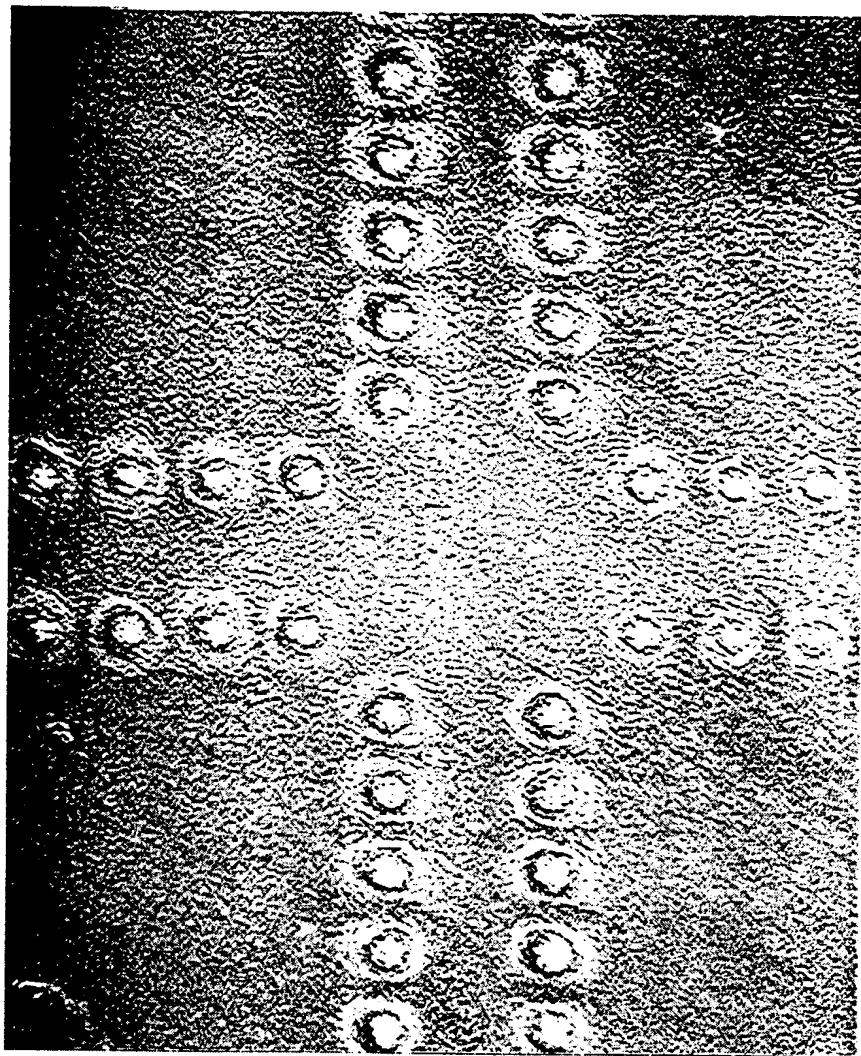


Fig. 13



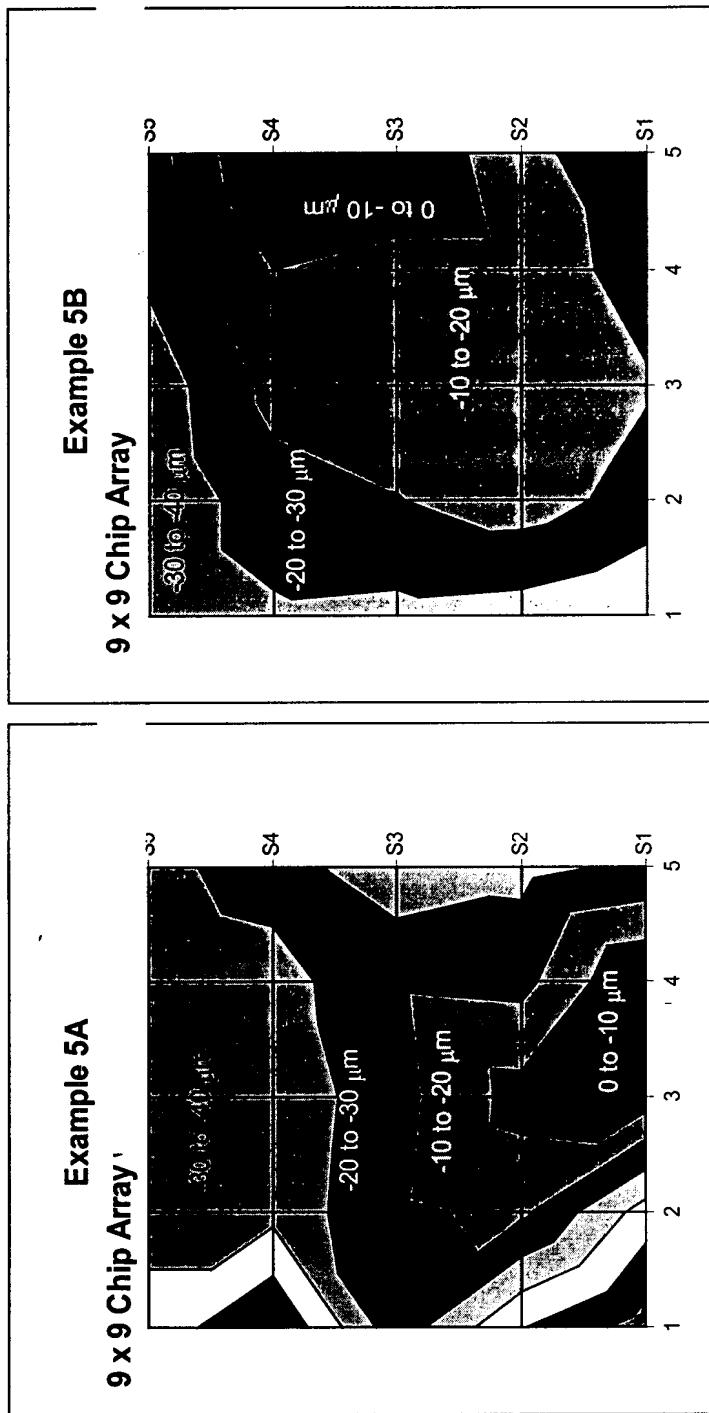


Fig. 14a  
Fig. 14b

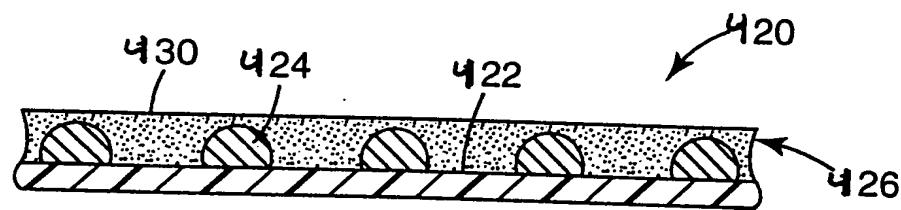


Fig. 15 a

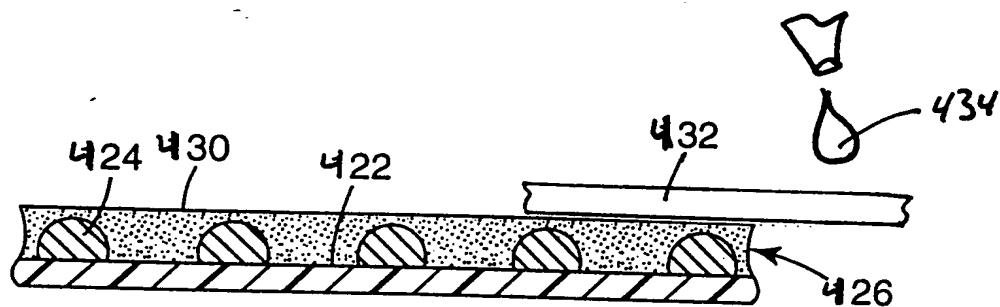


Fig. 15 b

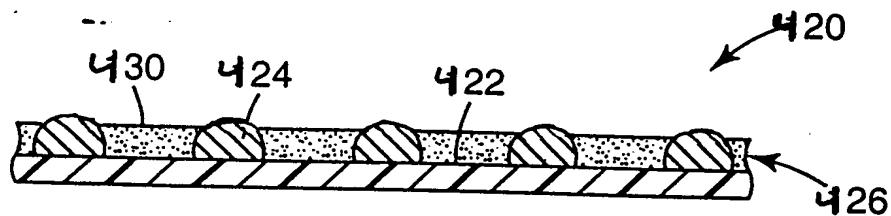


Fig. 15 c

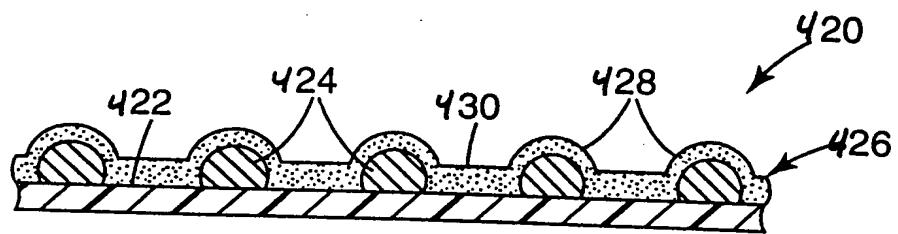


Fig. 16a

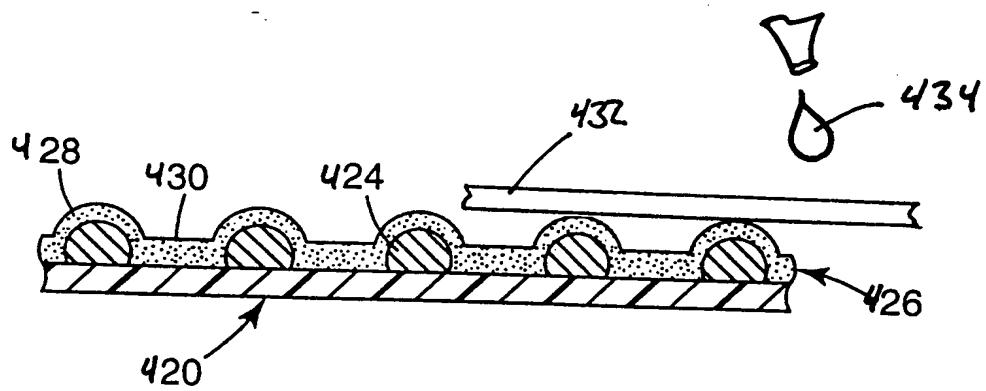


Fig 16b

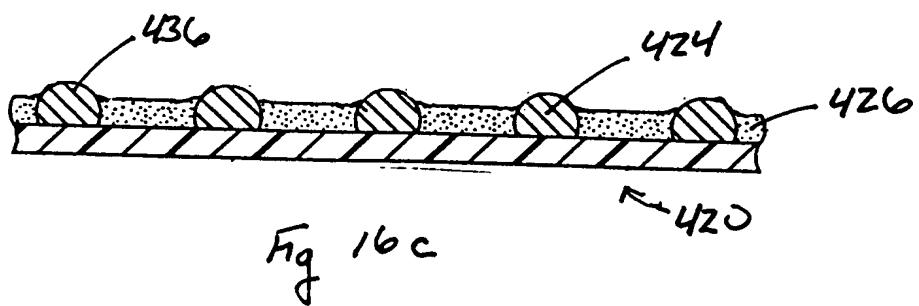


Fig 16c